OVERVIEW OF THE ECS PROCESS

Updated January 30, 2001

ECS Processing Steps

The ECS process is accomplished in five major steps:

A. **Maintain** the on-line Run Parameter Table (RUNP) for the Automated Disbursements and ECS schedule generation programs. These have parameter ID's of **AD** and **SPLITECS** respectively.

B. **Process** the Automated Payment Generation job FFJADPG which creates the PDPAY payment file.

C. **Process** the FFJXECS job to create the ECS files for download.

D. **Download** schedules from mainframe to diskettes.

E. **Load** the downloaded files into the ECS Software.

STEP A

The Electronic Certification job (FFJXECS) reads the PDPAY payment file created by the AD Generation Program (FFJADPG) and converts the FFS payment data into the ECS file format. This process requires the use of a parameter table (RUNP). The RUNP table stores information needed by the payment determination, payment generation, electronic certification (ECS) and schedule posting jobs.

STEP B

The Automated Disbursement Payment Generation (FFJADPG) job provides for automated payment selection, check or Treasury tape production, accounting entry generation, Treasury schedule reconciliation, and check cancellation reconciliation. This job creates the PDPAY payment file, which is used as input for ECS.

STEP C

The Electronic Certification job reads the PDPAY payment file and creates an ECS file in ECS format. This ECS file is then processed to create the separate files for ECS. These separate payment files are then renamed to ECS naming standards.

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STEP D

The ECS files are now downloaded from the mainframe using the receive command through the PC327 emulation. This process can only be done if the user is logged into ISPF and issues the RECEIVE command with the correct parameters.

STEP E

These downloaded files are then loaded into the ECS software. The user must be at the ready prompt in TSO to perform the transfer.